

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. P-5299	SERIAL NO. 10/045,949
	APPLICANT Kenneth A. Davis	
	FILING DATE January 11, 2002	GROUP 1644

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RV	5,635,363	06/1997	Altman et al.	—	—	
	5,804,387	09/1998	Cormack et al.	—	—	
	6,015,844	01/2000	Schneck et al.	—	—	
	6,090,919	07/2000	Cormack et al.	—	—	
	6,140,113	10/2000	Schneck et al.	—	—	

FOREIGN PATENT DOCUMENTS

TRANSLATION

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RV		Doherty, P.C. <i>et al</i> , "ACCESSING COMPLEXITY: The Dynamics of Virus-Specific T Cell Responses," <i>Annual Review Immunology</i> , 18:561-592 (2000).					
		Ogg, G.S. <i>et al</i> , "Quantitation of Antigen-Specific CD8 + T-cell responses", <i>Immunology Letters</i> , 66(1-3):77-90 (1999)					
		Maini, M.K., <i>et al</i> , "T-cell Clonality in Immune Responses", <i>Immunology Today</i> , 20(6); 262-266 (1999)					
		Doherty, P.C., "The New Numerology of Immunity Mediated by Virus-Specific CD8+ T Cells", <i>Current Opinions in Microbiology</i> ; 1(4):419-422 (1998)					
		Reichstetter, S. <i>et al</i> , "Distinct T Cell Interactions with HLA Class II Tetramers Characterize a Spectrum of TCR Affinities in the Human Antigen-Specific T-Cell Response ¹ ", <i>Journal of Immunology</i> , 165(12):6994-6998 (2000)					

EXAMINER 	DATE CONSIDERED 11/23/05
--	--------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. P-5299	SERIAL NO. 10/045,949
	APPLICANT Kenneth A. Davis	
	FILING DATE January 11, 2002	GROUP 1644


OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Kwok, W.W. <i>et al</i> , "HLA-DQ Tetramers Identify Epitope-Specific T Cells in Peripheral Blood of Herpes Simplex Virus Type 2-Infected Individuals: Direct Detection of Immunodominant Antigen-Responsive Cells ¹ ", <i>Journal of Immunology</i> 164(8):4244-4249 (2000)
		Liu, C.P., <i>et al</i> , "Detection of Glutamic Acid Decarboxylase-Activated T Cells with 1-A ^{g7} Tetramers", <i>Proceedings of the National Academy of Sciences USA</i> , 97(26):14596-14601 (2000)
		Novak, E.J., <i>et al</i> , "MHC Class II Tetramers Identify Peptide-Specific Human CD4 ⁺ T Cells Proliferating In Response to Influenza A Antigen", <i>Journal of Clinical Investigation</i> , 104(12):R63-7 (1999)
		Crawford, F., <i>et al</i> , "Detection of Antigen-Specific T Cells with Multivalent Soluble Class II MHC Covalent Peptide Complexes", <i>Immunity</i> , 8:675-682 (1998)
		Kozono, H., <i>et al</i> , "Production of Soluble MHC Class II Proteins with Covalently Bound Single Peptides", <i>Nature</i> 369:151-154 (1994)
		Altman, J.D., <i>et al</i> , "Phenotypic Analysis of Antigen-Specific T Lymphocytes", <i>Science</i> , 274:94 (1996)
		Matsui, K., <i>et al</i> , "Low Affinity Interaction of Peptide-MHC Complexes with T Cell Receptors", <i>Science</i> , 254:1788-1791 (1991)
		Matsui, K., <i>et al</i> , "Kinetics of T-Cell Receptor Binding to Peptide/I-E ^k Complexes: Correlation of the Dissociation Rate with T-Cell Responsiveness", <i>Proceedings of the National Academy of Science USA</i> , 91:12862-12866 (1994)
		Dal Porto, J., <i>et al</i> , "A Soluble Divalent Class I Major Histocompatibility Complex Molecule Inhibits Alloreactive T cells at Nanomolar Concentrations", <i>Proceedings of the National Academy of Science USA</i> , 90:6671-6675 (1993)
		Greten, T.F., <i>et al</i> , "Direct Visualization of Antigen-Specific T Cells: HTLV-1 Tax11-19-Specific CD8 ⁺ T Cells are Activated in Peripheral Blood and Accumulate in Cerebrospinal Fluid from HAM/TSP Patients", <i>Proceedings of the National Academy of Science USA</i> , 95:7568-7573 (1998)
		Hamad, A.R.A., <i>et al</i> , "Potent T Cell Activation with Dimeric Peptide-Major Histocompatibility Complex Class II Ligand: The Role of CD4 Coreceptor" <i>Journal of Experimental Medicine</i> , 188:1633-1640 (1998)

EXAMINER	DATE CONSIDERED 11/23/05
-----------------	---------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. P-5299	SERIAL NO. 10/045,949
	APPLICANT Kenneth A. Davis	
	FILING DATE January 11, 2002	GROUP 1644

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
P		Galbraith, D.W., <i>et al</i> , "Flow Cytometric Analysis and FACS Sorting of Cells Based on GFP Accumulation", <i>Methods in Cell Biology</i> , 58:315-341 (1999)
		Comack, B.P., <i>et al</i> , "FACS-Optimized Mutants of the Green Fluorescent Protein (GFP)", <i>Gene</i> , 173:33-38 (1996)
		Matz, M.V., <i>et al</i> , "Fluorescent Proteins From Nonbioluminescent Anthozoa Species", <i>Nature Biotechnology</i> , 17:969-973 (1999)
		Baird, G.S., <i>et al</i> , "Biochemistry, Mutagenesis, and Oligomerization of DsRed, a Red Fluorescent Protein from Coral", <i>Proceedings of the National Academy of Science USA</i> , 97:11984-11989 (2000)
		Gross, L.A., <i>et al</i> , "The Structure of the Chromophore within DsRed a Red Fluorescent Protein From Coral", <i>Proceedings of the National Academy of Science USA</i> , 97:11990-11995 (2000)
		Heikal, A.A., <i>et al</i> , "Molecular Spectroscopy and Dynamics of Intrinsically Fluorescent Proteins: Coral Red (dsRed) in Yellow (Citrine)" <i>Proceedings of the National Academy of Science USA</i> , 97:11996-12001 (2000)
		Wall, M.A., <i>et al</i> , "The Structural Basis For Red Fluorescence in the Tetrameric GFP Homolog DsRed)", <i>Nature Structural Biology</i> , 7:1133-1138 (2000)

EXAMINER 	DATE CONSIDERED 11/28/03
--	--------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.